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Total Number of Pages in This Submission

Application Number 10/693,009

Filing Date 10-24-2003

First Named Inventor Scott Willie Jorgensen et al.

Art Unit 1745

Examiner Name Angela J. Martin

Attorney Docket Number GP-304048

ENCLOSURES (Check all that apply)

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Remarks

Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature	<i>John A. Miller</i>		
Printed name	John A. Miller		
Date	9-14-05	Reg. No.	34985

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Signature	<i>John A. Miller</i>		
Typed or printed name	John A. Miller - Reg. No. 34985	Date	9-14-05

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/693,009
Filing Date: October 24, 2003
Applicant: Scott Willie Jorgensen
Group Art Unit: 1745
Examiner: Angela J. Martin
Title: METHODS TO COOL A FUEL CELL AND IF DESIRED
HEAT A HYBRID BED SIMULATANEOUSLY
Attorney Docket: GP-304048

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed June 30, 2005 to which a response is due before September 30, 2005. Claims 1-17 remain pending in this application. Of these claims, claims 1, 4-7, 10-13, 16 and 17 stand rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 6,370,903 issued to Wlech, and claims 1-17 stand rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 5,678,410 issued to Fujita et al.

In view of the following remarks, these rejections are traversed, and reconsideration of this application is respectfully requested.

Applicant's invention is a fuel cell system that includes a fuel cell stack through which a coolant fluid flows. A heat pump module receives the heated cooling fluid from the fuel cell stack and cools the heated cooling fluid that is then returned to the stack.